

IN THE SPECIFICATION

Page 1, line 1, amend the Title as follows:

VIBRATING MACHINE FOR EXTRACTING, MIXING AND SEPARATING ORGANIC
AND INORGANIC MATERIALS BOTH IN LIQUID AND POWDER FORM FOR
PREPARING SAMPLES FOR ANALYZING DNA

Rewrite the paragraph that begins at page 1, line 15, as follows:

As is known, in the chemical and biochemical search field, a lot of laboratory procedures require that the test tubes holding the material to be analyzed [are] be subjected to strong vibrating or stirring movements.

Rewrite the paragraph that begins at page 2, line 7, as follows:

Within the scope of the above mentioned aim, a main object of the invention is to provide such a vibrating machine ~~with~~ which is very strong and stable construction-wise and is very reliable in operation.

Rewrite the paragraph that begins at page 4, line 6, as follows:

More specifically, said supporting shoulders 2 and 3 are coupled to a pair of parallel guides 11, 12 rigid with the framework [12] 12' of the vibrating machine, and adapted to allow a bidirectional rectilinear movement, as it will be disclosed in a more detailed manner hereinafter.

Rewrite the paragraph that begins at page 4, line 22, as follows:

In fact, said cam 1 has an inner contour 13 and an outer contour 14, different from the inner contour, thereon respectively side inner follower rollers 15 and 16 and outer follower rollers 17 and 18.